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| Substitute for form 1449B/PTO | | | | Complete If Known | |
| NON-PATENT DOCUMENTS SUBMITTED BY APPLICANT | | | | Application Number | To be assigned |
| | | | | Filing Date | February 14, 2002 |
| | | | | First Named Inventor | Meyer, O. et al |
| | | | | Group Art Unit | |
| | | | | Examiner Name | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 1/1190US |

10/01/2002
JCP71 US PRO
02/14/02

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T |
|-------------------|----------|--|--------------------------|
| JKU | A01 | STEVE R. TURNER, Tipranavir (PNU-140690): A Potent, Orally Bioavailable Nonpeptidic HIV Protease Inhibitor of the 5, 6-Dihydro-4-hydroxy-2-pyrone Sulfonamide Class, J. Med. Chem. 1998, Vol. 41 3467-3476 | <input type="checkbox"/> |
| | A02 | | <input type="checkbox"/> |
| | A03 | | <input type="checkbox"/> |
| | A04 | | <input type="checkbox"/> |
| | A05 | | <input type="checkbox"/> |
| | A06 | | <input type="checkbox"/> |
| | A07 | | <input type="checkbox"/> |
| | A08 | | <input type="checkbox"/> |
| | A09 | | <input type="checkbox"/> |
| | A010 | | <input type="checkbox"/> |
| | A011 | | <input type="checkbox"/> |

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|--------------------|--------------------|-----------------|---------------|
| Examiner Signature | <i>[Signature]</i> | Date Considered | 3 / 17 / 03 - |
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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
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(use as many sheets as necessary)

Sheet 1 of 2

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|-----------------------------|-------------------|----------|
| Application Number | 10/075,956 | REC |
| Filing Date | February 14, 2002 | |
| First Named Inventor | Meyer, O. et al | DEC |
| Art Unit | 1625 | |
| Examiner Name | Owens, A.A. | |
| Attorney/Agent Name | 111102 | TECH CEN |

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U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

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| Examiner Signature | | Date Considered | 3/20/2015 |
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¹ Applicant's unique citation designation number (optional). ² See *Kinds Codes of USPTO Patent Documents* at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08B (10-01)

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| Substitute for form 1449B/PTO | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | Application Number | 10/075,956 |
| (use as many sheets as necessary) | | Filing Date | February 14, 2002 |
| Sheet | 2 | of | 2 |
| | | First Named Inventor | Meyer, O. et al |
| | | Group Art Unit | 1625 |
| | | Examiner Name | Owens, A.A. |
| | | Attorney Docket Number | 1/1190 |
| | | RECEIVED DEC 1 1 2002 TECH CENTER 1600/25 | |

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| Examiner Signature | <i>M. Green</i> | Date Considered | 3/20/5 |
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PTO/SB/08A (10-01)

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | |
| Application Number | 10/075,956 | | |
| Filing Date | February 14, 2002 | | |
| First Named Inventor | Mayer, O. et al | | |
| Art Unit | 1625 | | |
| Examiner Name | Owens, A.A. | | |
| Sheet | of | Attorney Docket Number | |
| | | 1/1190 | |

Substitute for Form 1448A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

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|------------------------|-------------------|
| Application Number | 10/075,958 |
| Filing Date | February 14, 2002 |
| First Named Inventor | Meyer, O. et al |
| Art Unit | 1625 |
| Examiner Name | Owens, A.A. |
| Attorney Docket Number | 1/1190 |

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FOREIGN PATENT DOCUMENTS

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|----------|---------------------------|---|---|---|---|
| Examiner Initials | Cite No. | Foreign Patent Document | | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T |
| | | Country Code ³ | Number ⁴ Kind Code ⁵ (if known) | | | |
| | | WO 00 15625 | | 05/14/1998 | | |
| | | WO 95 14012 | | 03/23/2000 | | |
| | | WO 98 37457 | | 08/27/1998 | | |
| | | WO 01 09064 | | 02/08/2001 | | |
| | | WO 01 51434 | | 07/19/2001 | | |

**Examiner
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Date
Considered

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PTO/SB/038 (10-01)

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| First Named Inventor | Mayer, O. et al |
| Group Art Unit | 1625 |
| Examiner Name | Owens, A.A. |

Attorney Docket Number 1/1190

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

| Examiner Initials: | Cite No. 1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue numbers, publisher, city and/or country where published | T2 |
|--------------------|------------|---|----|
| | | <p>Autorenkollectiv; Organikum" 1976 VEB Deutscher Verlag der Wissenschaften, Berlin; Pages 578-589</p> <p>Kamper, K-P, et al, Micro electro mechanical systems; 1997; MEMS' 97; Proceedings, IEEE. Tenth annual International Workshop on Nagoya, Japan January 26-30, 1997, New York, N.Y. USA, IEEE, US; pages 338-343</p> <p>"Microreactions find new niches" ; Chemical Engineering, McGraw-Hill; New York, U.S. Pages 30-31, 33</p> <p>Ehrfeld, W. et al, Dchema Monographien, Verlag Chemie, Weinheim, DE, Vol. 132, 1995 Pages 1-28</p> | |

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